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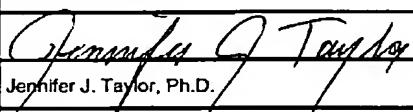
(to be used for all correspondence after initial filing)

		Application Number	10/715,628
		Filing Date	November 17, 2003
		First Named Inventor	Garo J. Derderian
		Art Unit	2824
		Examiner Name	Unknown
Total Number of Pages in This Submission	24	Attorney Docket Number	MI22-2427

ENCLOSURES (Check all that apply)

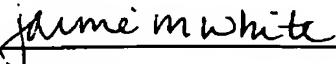
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): copy of 2 cited references
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Wells St. John P.S.		
Signature			
Printed name	Jennifer J. Taylor, Ph.D.		
Date	May 13, 2005	Reg. No.	48,711

CERTIFICATE OF TRANSMISSION/MAILING

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. 10/715,628
Filing Date November 17, 2003
Inventor Garo J. Derderian et al.
Assignee Micron Technology, Inc.
Group Art Unit 2824
Examiner Unknown
Attorney's Docket No. MI22-2427
Title: Apparatus for Improved Delivery of Metastable Species

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

References –See Attached Form PTO-1449

The attached form PTO-1449 is submitted in compliance with 37 CFR § 1.56. Copies of the cited art are included with the exception of U.S. patents and published U.S. applications (1273 Off. Gaz. Pat. Off. 55, 05 August 2003). No admission is made regarding whether all the submitted references are prior art.

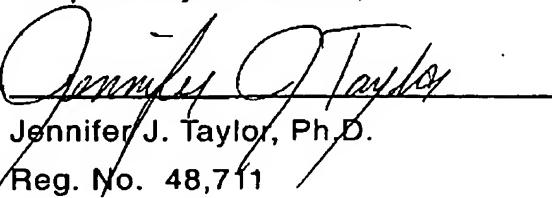
Citation of the referenced art is respectfully requested.

This Supplemental Information Disclosure Statement is being filed within three months of the filing date of the application or before the mailing date of a first Office Action, whichever occurs last. Therefore, no fee is believed to be required. However, in the event that a fee is required for filing this Supplemental Information Disclosure Statement, please charge the fee specified under 37 C.F.R. § 1.17(p) to Deposit Account No. 23-0925.

Respectfully submitted,

Dated: May 13, 2005

By:


Jennifer J. Taylor, Ph.D.
Reg. No. 48,711

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. MI22-2427	SERIAL NO. 10/715,628		
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Garo J. Derderian et al.			
				FILING DATE November 17, 2003	GROUP 2824		
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate
	AA	5,377,429	01-1995	Sandhu et al.			
	AB	5,480,818	01-1996	Matsumoto et al.			
	AC	5,851,849	12-1998	Comizzoli et al.			
	AD	5,879,459	03-1999	Gadgil et al.			
	AE	5,908,947	06-1999	Vaartstra			
	AF	6,042,652	03-2000	Hyun et al.			
	AG	6,139,700	10-2000	Kang et al.			
	AH	6,143,659	11-2000	Leem			
	AI	6,144,060	11-2000	Park et al.			
	AJ	6,174,377 B1	01-2001	Doering et al.			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub-class	Translation
	AK	JP 61-5515	01-1986	Itou et al.			Yes
	AL	JP02-371361	12-2002	Japan			No
	AM						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
	AN						
	AO						
	AP						
EXAMINER		DATE CONSIDERED					
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		FILING DATE November 17, 2003	GROUP 2824

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate
	AA	6,174,809 B1	01-2001	Kang et al.			
	AB	6,203,613 B	03-2001	Gates et al.			
	AC	6,237,529 B1	05-2001	Spann			
	AD	6,270,572 B1	08-2001	Kim et al.			
	AE	6,287,965 B1	09-2001	Kang et al.			
	AF	6,297,539 B1	10-2001	Ma et al.			
	AG	6,305,314 B1	10-2001	Sneh et al.			
	AH	6,419,462	07-2002	Horie et al.			
	AI	5,885,358	03-1999	Maydan et al.			
	AJ	6,056,994	05-2000	Paz de Araujo et al.			
	AK	5,743,457	04-1998	Benedette et al.			
	AL	5,678,595	10-1997	Iwabuchi			
	AM	5,564,907	10-1996	Maruyama et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub-class	Translation	
							Yes	No
	AN							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)

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Examiner Initial		Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate
	AA	5,547,714	08-1996	Huck et al.			
	AB	5,150,734	09-1992	Chiba			
	AC	5,002,928	03-1991	Fukui et al.			
	AD	4,805,552	02-1989	Pagendarm et al.			
	AE	4,273,291	06-1981	Muller			
	AF	3,110,319	11-1963	Arata et al.			
	AG	4,319,737	03-1982	Waterfield			
	AH	6,228,563	05-2001	Starov et al.			
	AI	6,333,268	12-2001	Starov et al.			
	AJ	4,872,947	10-1989	Wang et al.			
	AK	5,000,113	03-1991	Wang et al.			
	AL	5,362,526	11-1994	Wang et al.			
	AM	5,853,484	12-1998	Jeong			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub-class	Translation
	AN						Yes No
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
	AO						
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U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate
	AA	5,522,934	06-1996	Suzuki et al.			
	AB	5,620,523	04-1997	Maeda et al.			
	AC	5,772,771	06-1998	Li et al.			
	AD	6,132,552	10-2000	Donohoe et al.			
	AE	6,294,026	09-2001	Roithner et al.			
	AF	6,453,992 B1	09-2002	Kim			
	AG	5,792,272	08-1998	Van Os et al.			
	AH	6,677,250	01-2004	Campbell et al.			
	AI	4,392,915	07-1983	Zajac			
	AJ	4,716,852	01-1988	Tsujii et al.			
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	AM	5,500,256	03-1996	Watabe			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub-class	Translation
	AN						Yes No
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	AA	5,532,190	07-1996	Goodyear et al.			
	AB	5,556,474	09-1996	Otani et al.			
	AC	5,647,912	07-1997	Kaminishizono et al			
	AD	5,827,370	10-1998	Gu			
	AE	5,885,751	03-1999	Weidman et al.			
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	AH	6,059,885	05-2000	Ohashi et al.			
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	AJ	6,114,227	09-2000	Leksell et al.			
	AK	6,132,512	10-2000	Horie et al.			
	AL	6,197,119 B1	03-2001	Dozoretz et al.			
	AM	6,426,307 B2	07-2002	Lim			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub-class	Translation
	AN						Yes No
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
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Examiner Initial		Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate
	AA	6,444,039 B1	09-2000	Nguyen			
	AB	5,755,886	05-1998	Wang et al.			
	AC	5,972,430	10-1999	DiMeo et al.			
	AD	2004/0083959	05-2004	Carpenter et al.			
	AE	2002/0129768	09-2002	Carpenter et al.			
	AF	2001/0045187	11-2001	Uhlenbrock			
	AG	2004/0124131	07-2004	Aitchison et al.			
	AH	2002/0164420	11-2002	Derderian et al.			
	AI	2003/0194862	10-2003	Mardian et al.			
	AJ	2003/0045098	03-2003	Verhaverbeke et al.			
	AK	2002/0155632	10-2002	Yamazaki et al.			
	AL	2003/0033980	02-2003	Campbell et al.			
	AM	2004/0144310	07-2004	Campbell et al.			
	AN	2003/0215569	11-2003	Mardian et al.			
FOREIGN PATENT DOCUMENTS							
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	AO						Yes No
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